



PATENT

Application # 09/642,980

Attorney Docket # 1014-091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Roy, Radhika R.
Application # : 09/642,980
Confirmation # : 8413
Filed : 8/18/2000
Application Title : H.323 User, Service and Service Provider Mobility Framework for
the Multimedia Intelligent Networking
Art Unit # : 2616
Latest Examiner : Nguyen, Brian D.

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment
Commissioner for Patents
United States Patent and Trademark Office (USPTO)
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97, and 1.98, the attention of the USPTO is hereby directed to the attached listing of documents and/or the attached Declaration. For each document listed under "Foreign Patent Documents" or "Non Patent Literature Documents", one copy of that document is attached.

It is respectfully requested that the listed documents:

- (1) be expressly considered during the prosecution of this application;
- (2) be made of record therein; and
- (3) appear among the "References Cited" on any patent to issue therefrom.

Although the information submitted herewith might be "material" to the USPTO's consideration of this application, this submission is not intended to be an admission that such information qualifies as "prior art" as to any claimed subject matter. The filing of this Information Disclosure Statement is not to be construed to mean that a search has been made.

The following marked paragraphs are applicable in this IDS:

Timing of this IDS:

- ☐ **A.** This IDS is being filed per 37 CFR 1.97(b)
- ☐ (1): within 3 months of the U.S. filing date other than a CPA under 1.53(d);
- ☐ (2): within 3 months of the date of entry of the national stage as set forth in 1.491 in an international application;
- ☐ (3): before the mailing date of a first Office Action on the merits; **OR**
- ☐ (4): before the mailing date of a first Office Action associated with a request for continued examination (RCE) under 1.114;

AND, thus, no certification or fee is required.

- ☐ **B.** This IDS is being filed per 37 CFR 1.97(c), AFTER the period specified in 37 CFR 1.97(b) [section A of this IDS], and BEFORE:
- (a) the mailing date of any Final Action under 1.113,
- (b) a Notice of Allowance under 1.311, **OR**
- (c) an action that otherwise closes prosecution,

AND, per 37 CFR 1.97(e), I hereby certify that:

- ☐ (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS ; **OR**
- ☐ (2) no item of information in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this IDS;

OR, per 37 CFR 1.97(c), this IDS is accompanied by:

☐ (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information.

☒ **C.** This IDS is being filed per 37 CFR 1.97(d), AFTER the period specified in 37 CFR 1.97(c) [section **B** of this IDS], and ON or BEFORE the payment of the Issue Fee;

AND, per 37 CFR 1.97(e), I hereby certify that:

☐ (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS; **OR**

☐ (2) no item of information in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this IDS;

AND, per 37 CFR 1.97(d), this IDS is accompanied by:

☒ (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information.

Legible Copies of Listed References:

☒ **D.** In addition to the attached listing, accompanying this IDS is a legible copy of each listed:

- (1) foreign patent document;
- (2) pending unpublished U.S. application OR that portion of the application that caused it to be listed including any claims directed to that portion; **AND**
- (3) non-patent document or that portion thereof that caused it to be listed;
- (4) other information or that portion that caused it to be listed.

- ☐ E. Consistent with 37 CFR 1.98(d), because the IDS submitted in parent U.S. Patent Application No. ____, to which this application claims priority per 35 U.S.C. 120, complies with 37 CFR 1.98(a) to (c), copies of the patent documents, non-patent documents, pending U.S. application, and other information submitted in that parent application do not accompany this IDS.

[Optional additional paragraphs for IDS. Please DELETE if not used.]

Listed Non-English Language Document(s):

- ☐ F. The relevance of each non-English language document is discussed in the specification of the present application at lines ____ of page ____.
- ☐ G. An English-language Abstract of each non-English language document is attached hereto.
- ☐ H. An English-language translation of each non-English language document is attached hereto.
- ☐ I. An English-language concise explanation of the relevance of each non-English language document is attached hereto.
- ☒ J. The non-English language document was cited in an Office Action dated 5 September 2005 involving a counterpart foreign (Japanese) application, which stated:
- “It is a widely used technique to manage a plurality of domains in a server such as a DNS server which return an IP address (corresponding to "routable alias address") based on a host name (corresponding to "alias address") (for example, see the passage "it is also possible for a single DNS server to manage a plurality of domains" at page 111, left column, lines 23-24 in Reference A). Thus, it could be easily made by one skilled in the art to configure a zone management means (17) to manage a plurality of domains so that not only communications between zones within a single domain but also communications between domains can be managed.

Therefore, the invention as recited in claims 2-25 is obvious from
Reference 1 and the above widely used art technique.

= LIST OF PRIOR ART REFERENCE =

Reference A: Tetsuya Yokoyama, "TCP/IP Network Development for
study from the basics Chapter 4 Host Name Solution",
Windows NT World, ITG Communications LTD., Vol. 4,
No. 5, May 1, 1999, pp. 108-114."

Related U.S. Application(s):

- ☐ K. The Examiner's attention is directed to U.S. Patent Application No. _____, which is directed to related technical subject matter. The identification of this U.S. Patent Applications is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the documents cited therein during examination of the present application.
- ☒ L. This application is one of a series of related applications, namely, U.S. Patent Application Nos. 10/835,632, 11/251,672, 11/509,182, which are directed to related technical subject matter. The identification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the documents cited therein during the examination.
- ☐ M. The listed document(s) was/were cited by or submitted to the Office in parent application No. _____, filed _____, which is relied upon for an earlier filing date under 35 U.S.C. 120. Thus, copies of these documents are not attached. 37 CFR 1.98(d).
- ☐ N. Other:

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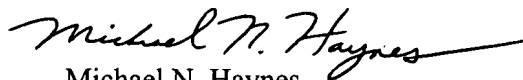
Attorney Docket # 1014-091

CONCLUSION

The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. 1.16 or 1.17 to Deposit Account No. 50-2504. The Examiner is invited to contact the undersigned at 434-972-9988 to discuss any matter regarding this application.

Respectfully submitted,

Michael Haynes PLC



Michael N. Haynes
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Date: 26 July 2007

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/642,980
Filing Date	8/18/2000
First Named Inventor	Roy, Radhika R.
Group Art Unit	2616
Examiner Name	Nguyen, Brian D.
Attorney Docket Number	1999-0587; Haynes 1014-091

NON-PATENT DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Roy, "H.323 Mobility Architecture and Protocol for...", ITU-T SG16 Q. 13/16 (Proposed) Meeting October 18-22, 1999 International Telecommunication Union", 18 October 1999, 63 page(s), US
	Yokoyama, "TCP/IP Network Development for study from the basics Chapter 4 Host Name Solution", Windows NT World, ITG Communications LTD., Vol. 4, No. 5, May 1, 1999, pp. 108-114.", 1 May 1999, US

Examiner
SignatureDate
Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.